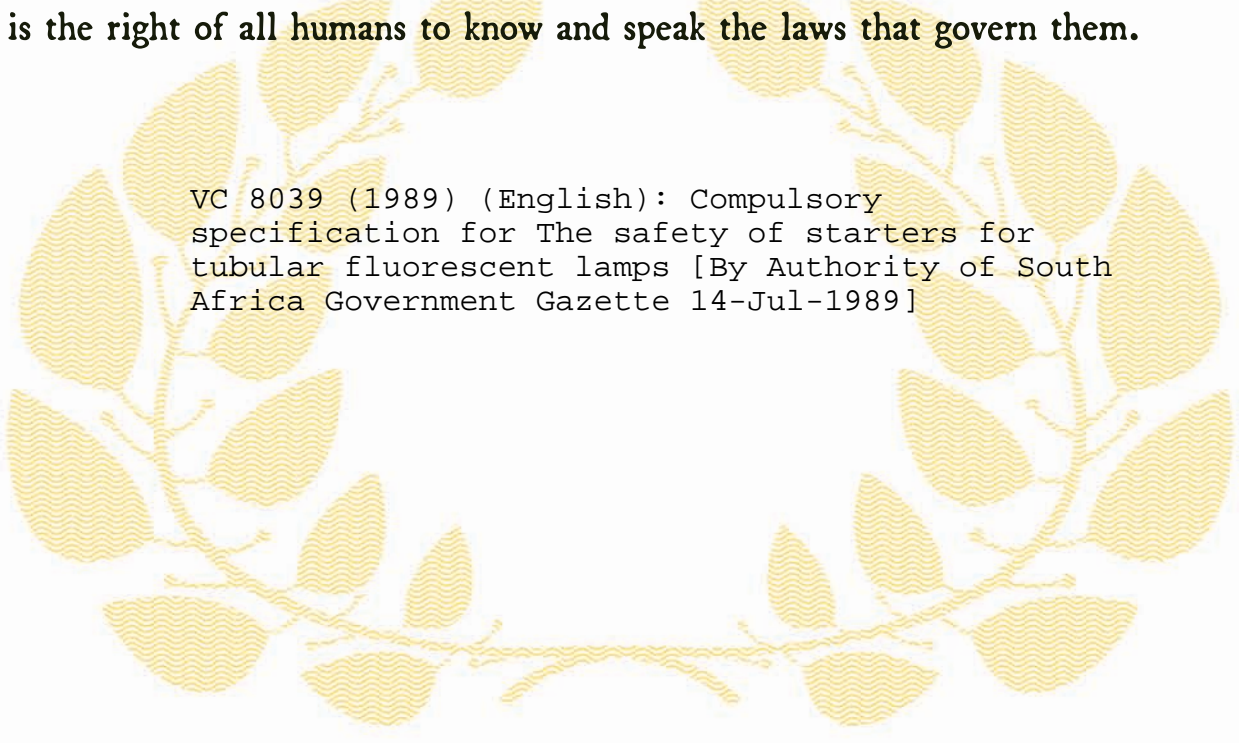




# *Republic of South Africa*

## EDICT OF GOVERNMENT

In order to promote public education and public safety, equal justice for all, a better informed citizenry, the rule of law, world trade and world peace, this legal document is hereby made available on a noncommercial basis, as it is the right of all humans to know and speak the laws that govern them.



VC 8039 (1989) (English): Compulsory  
specification for The safety of starters for  
tubular fluorescent lamps [By Authority of South  
Africa Government Gazette 14-Jul-1989]



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Compulsory Specification for

## **Glow starters for fluorescent lamps**

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**VC 8039**  
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No. R. 1076

19 November 2010

**NATIONAL REGULATOR FOR COMPULSORY SPECIFICATIONS ACT  
(Act 5 of 2008)**

**AMENDMENT OF COMPULSORY SPECIFICATION FOR THE SAFETY  
OF STARTERS FOR TUBULAR FLUORESCENT LAMPS  
(VC 8039)**

I, Dr. Rob Davies, the Minister of Trade and Industry, hereby under section 13 (1) (a) of the National Regulator for Compulsory Specifications Act, (Act No. 5 of 2008), and on the recommendation of the NRCS Board, withdraw the Compulsory Specification for *The safety of starters for tubular fluorescent lamps*, and replace it with the Compulsory Specification as set out in the attached Schedule, with effect from the date two months after publication of this notice. The requirements for an LOA, as set out in Annex A of the Schedule, shall be effective from the date six months after publication of this notice.



**Dr. Rob Davies, MP**

**Minister of Trade and Industry**

## SCHEDULE

### VC 8039

## COMPULSORY SPECIFICATION FOR GLOW-STARTERS FOR FLUORESCENT LAMPS

### 1 SCOPE

This compulsory specification covers the safety requirements for glow-starters for fluorescent lamps rated at a low voltage mains supply conforming to the standard applicable in the Republic of South Africa i.e. 230 V  $\pm$  10% single phase ac., or 400 V  $\pm$  10% three phase ac.

### 2 DEFINITIONS

For the purposes of this compulsory specification, the definitions contained in SANS 60155: *Glow-starters for fluorescent lamps*, shall apply. In addition, the following definitions shall apply:

**2.1 applicant:** The manufacturer or importer, manufacturer or importer seeking approval of Glow-starters for fluorescent lamps. The applicant shall be an existing legal entity within the Republic of South Africa.

**2.2 approval:** Confirmation by the NRCS that a particular glow-starter for fluorescent lamps satisfies the requirements of this compulsory specification.

**2.3 conformity of production:** Proof that glow starters for fluorescent lamps offered for sale have been manufactured to the approved design and continue to comply with the requirements of this compulsory specification;

**2.4 declaration report:** A report, that is issued by an accredited conformity assessment body, indicating the equivalence of products and/or standards;

**2.5 NRCS:** The National Regulator for Compulsory Specifications as established by the National Regulator for Compulsory Specifications Act, 2008 (Act No. 5 of 2008);

**2.6 proof of conformity:** Documented evidence of conformity with the requirements of this compulsory specification;

**2.7 valid certificate of conformity:** A certified copy of an original certificate of conformity;

**2.8 valid test report:** A certified copy of an original test report.

### **3 REQUIREMENTS**

**3.1** Glow-starters for fluorescent lamps shall comply with the requirements of SANS 60155 (IEC 60155) *Glow-starters for fluorescent lamps*.

**3.2** The applicant shall ensure that every type and model of glow-starters for fluorescent lamps has been approved by the NRCS before offering it for sale, in accordance with the requirements of Annex A.

**3.3** The applicant shall inform the NRCS of any change in design or components affecting any mandatory requirement in terms of this compulsory specification. In the event of such change/s the NRCS may, at its discretion, demand the submission of fresh evidence of conformity or a new application for approval.

**3.4** The applicant shall on request provide the NRCS within five working days with satisfactory proof of approval in respect of any glow-starters for fluorescent lamps included in the scope of this compulsory specification.

**3.5** The applicant shall on request provide the NRCS within five working days with satisfactory proof of conformity of production.

**3.6** Failure to provide such proof shall constitute reasonable grounds for suspicion of non-compliance with the requirements of this compulsory specification.

### **4 EQUIVALENCE OF STANDARDS**

Standards issued by different standardization bodies such as ISO, IEC and EN, will only be accepted if it is proven, in the form of a declaration report from an accredited conformity assessment body, to be technically equivalent to the South African National Standard. The applicant shall be responsible for obtaining such a declaration report.

Proof of conformity with such a standard shall be accepted as conformity with the corresponding South African National Standard.

## **5 CONFORMITY TO REFERENCED STANDARDS**

**5.1** For the purposes of this compulsory specification, a new edition of a referenced standard shall become effective six months from the date of publication as a South African National Standard.

**5.2** New products, or products resubmitted for approval because of a change in design or materials shall in all cases be evaluated against the requirements of the latest edition of any referenced standards.

**5.3** When a new edition of a referenced standard is published, products originally approved in accordance with the previous edition of that standard may have their approval extended for a maximum of five years from the effective date of the new standard, subject to the requirements of Annex A, unless declared otherwise by the Minister.

## **6 EVIDENCE OF CONFORMITY**

The applicant shall submit one or more of the following alternative forms of evidence to the NRCS as proof of conformity with the requirements of this compulsory specification:

**6.1** Test reports and certificates in IEC format or any equivalent format acceptable to the NRCS and issued by an appropriately accredited internationally recognized body being a member of an IAF/ILAC/IECEE mutual recognition scheme in accordance with the NRCS conformity assessment policy.

**6.2** The certificates and test reports shall prove conformity with all the applicable mandatory requirements

**6.3** Evidence of conformity shall be traceable to the specific model and type of glow-starters in question.

## **ANNEX A - APPROVAL OF GLOW-STARTERS FOR FLUORESCENT LAMPS**

### **A.1 APPLICATION FOR APPROVAL**

An application for approval of each type of glow-starter intended for sale shall include:

**A.1.1** Details of the type of glow-starter for which approval is sought and the standard/s to which it is claimed to conform;

**A.1.2** Details of the manufacturing plant/s in which the glow-starter is produced;

**A.1.3** For new applications, proof of conformity, with all the requirements of this compulsory specification, issued less than 36 months before the date of submission to the NRCS;

**A.1.4** On expiry of the approval, an application for an extension may be granted, provided that all the conditions of the previous approval were met. In this case, proof of compliance, with all the requirements of the relevant compulsory specification, issued less than 60 months before the date of submission to the NRCS, shall be required;

**A.1.5** Identification markings and other information appearing on the product; and

**A.1.6** Any reasonable additional information as may be requested by the NRCS.

### **A.2 APPROVAL**

**A.2.1** The NRCS shall assess the evidence of conformity supplied by the applicant and shall decide to grant approval or not, at its sole discretion.

**A.2.2** The NRCS shall assign a unique number to each approval.

**A.2.3** The NRCS shall issue a letter of authority certificate (LOA) for each successful application, to the applicant, when all the requirements have been met. The validity period of an LOA shall be three years and two years for an extension.

**A.2.4** The approval granted with respect to glow-starters pursuant to this compulsory specification may be withdrawn at any time, after the applicant has been notified in writing, if the requirements have not been met or maintained.